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Cetoniidae from Mount Daxueshan, Yunnan, China (Coleoptera, Scarabaeoidea, Cetoniidae)

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A b s t r a c t : Records of 44 remarkable species of Cetoniidae from Yunnan, China, are reported.

K e y w o r d s : Coleoptera, Cetoniidae, Yunnan, China.

Introduction

Daxueshan Mountain (the Big Snow Mt.) is included into the mountains ranges of Blue Snow Mountain and goes in a northwest – southeast way, 24 kilometers long and 16 kilometers wide, covering an area of approximately 300 square kilometers. The highest peak of Daxueshan Mountains is 3429 meters above the sea level, and he represents the most prominent peak of the Indo-Malayan System in Southeast Asia. Other major peaks altitudes range from 3177 to 1813 meters above the sea level. Like many other mountains in Yunnan, Daxueshan Mt. exhibits a broad biodiversity. It has attractive natural sights including rhododendrons, hot springs, varying cascades and clouds, grotesque earth forest, huge Banyan trees, banana and sugarcane groves.

It is located about 50 km to the northwest of Lincang, west of China National Highway N° 323.

In the autumn 2014 I received a consignment of Cetoniidae from this region from my colleague Mr. Jingke Li, China, Harbin University.

Collection data: China, Yunnan, Lin-Cang County, Mt. Daxueshan 2000-2800 m, 11.-26.VI.2014, leg. Wu Weimin.

Results

Subfamily C r e m a s t o c h e i l i n i

Coenochilus apicalis WESTWOOD, 1873

Subfamily S c h i z o r h i n i n i

Thaumastopeus nigritus (FRÖHLICH, 1792)

Subfamily G o l i a t h i n i

Anomalocera olivacea (JANSON, 1883)

Dicronocephalus bowringi PASCOE, 1863

Jumnos ruckeri SAUNDERS, 1839

Pseudotorynorrhina fortunei (SAUNDERS, 1852)

Rhomborrhina bossioni BOURGOIN 1916

Rhomborrhina mellyi (GORY & PERCHERON, 1833)

 ssp. *knirschi* SCHÜRHOFF 1933

Rhomborrhina resplendens (SWARTZ, 1817)

Torynorrhina flammea (GESTRO, 1888)

Torynorrhina thiemei (MOSER, 1901)

Trigonophorus foveiceps GESTRO, 1888

Subfamily C e t o n i n i

Cetonia rutilans (JANSON, 1881)

Cetonia sakaii ANTOINE, 2000

Gametis bealiae (GORY & PERCHERON, 1833)

Gametis jucunda (FALDERMANN, 1835)

Glycyphana aurocincta ARROW, 1910

Glycyphana nicobarica JANSON 1877

 ssp. *laotica* MIKSIC 1968

Protaetia auripes (HOPE, 1831)

Protaetia cariana (GESTRO 1891)

Protaetia chaminadei ANTOINE 1991

Subfamily G y m n e t i n i

Clinteria ducalis (WHITE, 1856)

Subfamily P h a e d i m i n i

Mycteristes minettii ANTOINE, 1991

Subfamily T a e n i o d e r i n i

Bombodes ursus WESTWOOD, 1848

Clerota bodhisattva KÜNCKEL 1912

Coelodera penicillata HOPE, 1831
 ssp. *nigroscutellaris* MOSER, 1901
Euremina guttata (RICCHIARDI, 1993)
Euselates moupinensis (FAIRMAIRE, 1891)
Euselates ornata (SAUNDERS, 1852)
 ssp. *laotica* MIKSIC, 1974
Euselates schoenfeldti KRAATZ, 1893
Euselates stricticollis BOURGOIN, 1926
Euselates tonkinensis MOSER, 1901
Ixorida mouhoti (WALLACE, 1867)
Taeniodera nigricollis (JANSON, 1881)
Taeniodera salvazai (BOURGOIN, 1924)
Taeniodera zebraea FAIRMAIRE, 1893

Subfamily Trichini

Agnorimus pictus MOSER, 1901
Paratrichius campagnei BOURGOIN, 1917
Paratrichius kucerae KRAJCIK, 2007
Paratrichius nicoudi BOURGOIN, 1920
Paratrichius rubrodecoratus TESAR, 1952
Tibiotrichius sinensis POUILLAUME 1913
Trichius bowringii (THOMSON 1857)

Subfamily Vagini

Hybovalgus tonkinensis MOSER, 1901

Zusammenfassung

Funde von 44 Käferarten aus der Familie Cetoniidae (Rosenkäfer) aus der chinesischen Provinz Yunnan werden bekannt gemacht.

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